

ABSTRACT OF THE DISCLOSURE

The present invention relates to a laser output device in which laser light of a specific wavelength transmitted in an optical fiber is returned to the optical fiber by means of a mirror so that high output laser light can be emitted. The device is equipped with an optical fiber, a mirror configured to reflect light of the specific wavelength transmitting in the optical fiber to return the light to the optical fiber, and a support portion configured to support an end surface of the optical fiber and the mirror in a state in which they are pressed against each other.